Volume 122, Number 55

Cambridge, Massachusetts 02139

Tuesday, November 12, 2002

The Weather

Today: Showers, 53°F (12°C)

Tonight: Rain, 45°F (7°C)

Details, Page 2

Armed Thief Wakes Next House Student

A Next House resident was the victim of an armed burglary on Sunday, when a middle-aged man armed with a knife entered an unlocked room to steal from a sleeping student.

The burglar remains at large.

The man had stolen cash from the room at about 3:30 p.m., but the resident awoke and proceeded to give chase, said Goodwin V. Chen '04, a friend who was familiar with the victim's account of the incident.

The victim, who requested anonymity, was able to grab the thief's maroon MIT varsity jacket, Chen said, but the man escaped and ran outside Next House, where he drew a large knife and continued to run from the student, who apparently continued to chase after him.

Near Tang Hall, the man, holding the knife, paused and proposed to end the chase by exchanging the student's stolen money for the thief's jacket, which the student had carried with him, Chen said. The student agreed to the exchange and the thief then ran away, Chen said.

Jacket worn to fit in, police think

In a widely-distributed e-mail, Steven R.L. Millman, who is the victim's graduate resident tutor in the Fourth West wing of Next House, described the perpetrator as a man in his forties, approximately 5 feet and 6 inches tall, with a medium build and blond hair.

The thief wore the maroon MIT varsity jacket that police believe was used to blend in as he moved through the dormitory, along with a black baseball cap, white pants, and a pair

The victim's report with the MIT Police was not immediately available because of the Veteran's Day holi-

Residents express loss of security

Residents of the wing and the dormitory were visibly upset about

"This was a crime against the community," said Yufei Wang '04. "We have all been robbed of our trust," he said, adding that he was considering the idea of brandishing a weapon himself in the coming days.

Others have voiced similar concerns. "We should not have to fear armed robbery in our dorm. That's just ridiculous," said Elizabeth L. Greenwood '05 in an e-mail to the

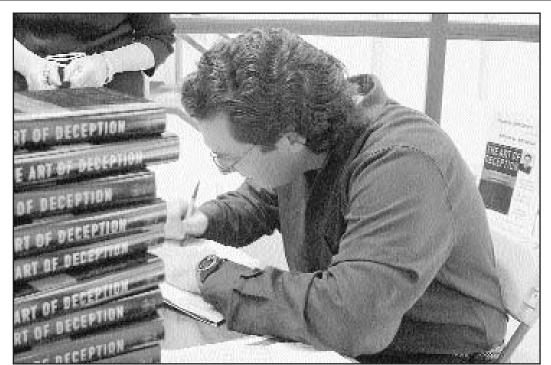
While many residents were shocked by the incident, Millman said he was not exceptionally surprised. "About once a year, someone who really doesn't belong here will find his way into the dorm," he said.

Some blame lax door policy

Though it is still unclear how the perpetrator entered Next House, much of the blame from residents has been pointed at the dormitory's lax door policy. "The Next House desk workers are generally very erratic regarding their door policy," said Paul A. Wanda '04. "Some workers just buzz you in without looking up when you knock."

"It makes life easier for me," Wanda said, "but I don't like the fact that anybody can come into Next

Next House, Page 10



Infamous computer cracker Kevin Mitnick signs copies of his new book, The Art of Deception, after his lecture last Wednesday at Quantum Books. Mitnick has become a popular security consultant after having served a prison sentence for breaking into numerous corporations' computers in the early '90s.

New U.S. Senator is MIT Graduate

NEWS AND FEATURES DIRECTOR

If things get a little slow in Congress next year, perhaps John E. Sununu '87, New Hampshire's new

junior sena-

teature tor, could

lead Trent Lott, Hillary Clinton, Ted Kennedy, and John McCain in a bipartisan chorus of "The Engineers' Drinking

Sununu defeated three-term New Hampshire Governor Jeanne Shaheen, a Democrat, 51-47 percent for

elections, replacing incumbent Senator Bob Smith, whom Sununu beat in the Republican primary.

Sununu is currently the U.S. representative from New Hamphire's first district.

MIT education fits in politics

How does an MIT education fit in with the political science majors and lawyers on Capitol Hill? "I think it was very helpful to have a technical background and an engineering background," Sununu said,

ronmental and technological issues. "It's been an asset for me in the

Sununu earned his SB and SM degrees in Course II (Mechanical Engineering) in 1987, completing his master's thesis, entitled "Wear in check valves due to flow induced motion," with Professor Emeritus Peter Griffith. He lived in the Sigma Alpha Epsilon fraternity, which was disbanded in 1999 after repeated

Sununu, Page 11

Chris Vu Advances In Idol Auditions

By Jennifer L. Wong

Christopher D. Vu '04 is one step closer to realizing his dream of music superstardom, having advanced to the second round of auditions for Fox's American Idol talent show.

A San Jose, Calif. native, Vu is a tenor in the Logarhythms, MIT's all-male a capella group.

Hopeful 'idol' begins journey

Vu originally traveled to New York City to audition for *American Idol* on Oct. 24. Because of the size of the crowd, he was unable to audition before the judges. Vu then flew to Austin, Tex., for a Nov. 6 audition. It was in Austin that he beat out the competition to qualify for the second round of auditions in Los Angeles, Calif., said fellow members of the Loga-

Logs call Vu 'one of the most talented in nation'

Mark A. Sellmyer '04, a fellow member of the Logs, called Vu "an amazing performer."

"Not only is he one of the most talented a capella singers in the nation, but I believe he can make it his

Vu, Page 14



Christopher D. Vu '04 performs "Billie Jean" with the Logarhythms in the Campus Preview Weekend a capella concert last April. Vu will now advance to a second round of auditions to appear on Fox's American Idol.

Strauss, Former Student At MIT, Admits to Fraud

By Marissa Vogt

STAFF REPORTER

Former MIT student Mark L. Strauss '02 has pleaded guilty to one charge of mail fraud in federal district court in Boston.

Strauss, a former member of the Zeta Psi fraternity, was arrested in March, when police seized between \$30,000 and \$40,000 worth of computer-related equipment from his room. Some of the items, which included computers, furniture, and lab equipment, were stolen from the Department of Chemistry over an 18-month period.

After selling the stolen items online, Strauss would then send them to buyers using the U.S. Postal Service.

Sentencing set for January

Strauss will appear again before Chief Judge William G. Young in January 2003 for sentencing.

"The judge, at the time of the plea, said that the defendant, under the guidelines, might be looking at six to twelve months, but that's not determinative because there are still issues to be resolved," said Assistant U.S. Attorney Jeanne M. Kempthorne.

Neither Strauss nor his attorney, Jeffrey A. Denner, could be reached for comment.

Stolen items were sold on eBay

Strauss was charged with engaging in a scheme to "obtain property and money by means of false pretenses and fraud by stealing, on divers occasions, computers, furniture, laboratory equipment, and other items from laboratories and offices at MIT and then selling then at auction on eBay."

According to the charges, Strauss had been selling the stolen items on eBay. Strauss would then "utilize the U.S. mails and other interstate mail delivery carriers to deliver the stolen goods," prosecutors charged. The items were stolen between January 2001 and

Strauss, Page 13

Alison Krauss and Union Station give country a good name.

"The Logs love Chris," he said.



Comics

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OPINION

Vivek Rao advocates a preferential voting system.

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Page 2 THE TECH November 12, 2002

WORLD & NATION

Officials Fear FBI Unprepared To Thwart Terrorist Strikes in U.S.

THE WASHINGTON POST

WASHINGTO

With intelligence agencies predicting that Iraq and sympathetic Islamic extremists will attempt to launch terrorist attacks against the United States in the event of war, many government officials are growing concerned that the FBI is dangerously unprepared to thwart strikes on U.S. soil.

Fourteen months after the terror attacks on New York and Washington, the FBI does not have a detailed understanding of domestic terrorists who could fund, prepare and launch revenge attacks, said administration and Congressional officials and outside experts.

The FBI's assessment of the domestic threat includes a much more narrow cast of characters that focuses on a small number of Iraqi agents, including intelligence officers, and militants identified in ongoing investigations.

"They still don't know where the terrorists are, how many are here, what their intentions are, what kind of support network they have," said Sen. Bob Graham (D-Fla.), chairman of the Senate intelligence committee.

Homeland Security Top Issue As Congress Reconvenes

THE WASHINGTON POST

ASHINGTO

The "lame duck" 107th Congress returns Tuesday under firm marching orders from President Bush to create a Department of Homeland Security, prompting new negotiations and expressions of optimism from leaders of both parties that the legislation will be passed this year.

A possible compromise on the critical issue of civil service protections and collective bargaining rights was under review by key lawmakers Monday, although it was not apparent whether it would clear all the hurdles that have tripped up the legislation.

The post-election Congress will return with the Senate still under Democratic control, although probably only for a week or so. A spokesman for interim Minnesota Sen. Dean Barkley said Barkley will remain an independent, unaligned with either party, enabling Majority Leader Tom Daschle (D-S.D.) to keep his post when the Senate reconvenes

Bush Uses Veterans Day Ceremonies to Warn Iraq

THE BALTIMORE SUN

WASHINGT

President Bush used Veterans Day ceremonies Monday to send fresh warnings to Iraq, vowing to use "the full force and might of the United States military" against that country unless Saddam Hussein agrees to disarm.

Bush spoke as Saddam faced a Friday deadline for accepting the conditions of a U.N. resolution mandating the return of weapons inspectors. Approved by the Security Council last week, it states that Iraq must destroy its weapons of mass destruction or face "serious consequences."

The president has made clear that he would consider resistance by Saddam a justification for war. "And we will prevail," he said at the White House, before attending a Veterans Day ceremony at Arlington National Cemetery.

At both events, Bush reflected on patriotism, military service, and the courage of war veterans — including those gathered in his audience — and then made a case for expanding the war on terrorism into Iraq to confront what he called a "uniquely dangerous regime."

Deadliest Storms, Tornadoes Since 1999 Blow Across U.S.

By Robert E. Pierre THE WASHINGTON POST

Violent storms, including more than 70 tornadoes, blew across the nation early Monday, slicing through small towns, splintering buildings and trees, twirling semi-trucks and cars and killing at least 35 people in

a swath that stretched from the Gulf

of Mexico to the Great Lakes.

Starting late Saturday, the storms' fury mounted and swept from Louisiana, through Mississippi, Alabama, Tennessee and Ohio into Pennsylvania. By early Monday morning, the winds had demolished more than half of the two dozen houses that made up Mossy Grove, Tenn., a hamlet 40 miles west of Knoxville. Officials estimated more than a third of the structures were destroyed in Carbon Hill, Ala., a town of 2,071 people northwest of

The deaths were most numerous in Tennessee, where 16 people died, including seven in Mossy Grove. Another 12 were killed in Alabama, including seven in Carbon Hill. Five died in Ohio and one each in Mississippi and Pennsylvania. More than 200 people were injured.

Birmingham.

It was the deadliest swarm of tornadoes the nation has suffered

since 1999, when at least 70 twisters killed more than 45 people over two days in Kansas and Oklahoma.

Some places had only a few minutes notice before the tornadoes swirled into town. In Van Wert, Ohio, that was just enough time to save dozens of people at the local movie theater. A manager heard a weather report on the radio as showings of "The Santa Clause 2" and "My Big Fat Greek Wedding" were ending and herded customers into hallways and restrooms — three cars blew into the theater and the roof collapsed on the blue-cushioned seats.

"It wiped out three factories," said Larry Blakeley, 53, who lives about two miles from the where the tornado touched down in Van Wert. "We had high winds and lightning. There are police cars and national guard and you can't get close to where it happened."

The hardest hit section in Tennessee included a five-mile stretch of Morgan County, which includes Mossy Grove. Rescuers spent Monday combing through the wreckage.

As the day ended, dozens of people were still missing. Local radio stations read the names of the missing over the airways and asked them to contact authorities if they heard their names. In some areas, phone calls on the lines that were working were so jammed that calls were not going through. Authorities were confident that most people had fled their homes to safety and would be accounted for soon. Still, the search was complicated by the devastation.

"Emergency crews are out searching for people," said Amy Smith, a police dispatcher in nearby Oliver Springs. But she added, "The phone lines are down. They're without electric. It's going to be that way for a while."

Officials from the Red Cross and emergency management teams spread out to assess the damage, and to provide those left homeless with food and shelter.

In Alabama, Gov. Don Siegelman said it would take residents a long time to recover.

"It's like somebody wrapped up sticks of dynamite and just blew these homes into little tiny pieces," Siegelman told reporters as he toured affected areas. "Clearly we've got to get money to these communities. But it's not so much the financial help at this point but the but the spiritual help that they need. We're going to do everything we can to get their lives, their homes back together."

Nonpartisan Barkley Preserves Democratic Control of Senate

By Janet Hook and Faye Fiore

TIMES WASHINGTON

Dean Barkley, the third-party activist appointed interim senator from Minnesota, announced Monday he will not side with either party during his short stay in office, allowing Democrats to keep control of the Senate during the lame-duck session — at least for

That means Democrat Tom Daschle of South Dakota will remain Senate majority leader another week or so — giving his party a last gasp of power and visibility in the wake of its losses in the Nov. 5 elections.

Barkley's decision ends a bizarre interlude in which the leadership of

the Senate could have been changed single-handedly by a man who, until his Nov. 4 appointment by Minnesota Gov. Jesse Ventura, was a little-known former carwash operator.

His choice may have little practical impact on the course of the postelection session, which begins Tuesday. But it adds to the sense of uncertainty and transition that has engulfed the Capitol following the elections in which Republicans expanded their House majority and seized control of the Senate in next year's Congress.

Republicans stood to take over the Senate immediately if Barkley had agreed to side with them on leadership questions in the lameduck session. Such a move would

Situation for Noon Eastern Daylight Time, Tuesday, November 12, 2002

have installed Sen. Trent Lott (R-Miss.) as majority leader. But Barkley declined to join forces with either the Democrats or the Republicans.

"I am an independent, the governor who appointed me is an independent, and I believe the best way to serve the people of Minnesota is to remain independent," Barkley said in a statement Monday. "Rather than adding to the partisanship that so often characterizes Congress, I would like to focus on bridging differences and helping to move important legislation forward."

Barkley, 52, is an improbable kingmaker, thrust into the limelight when, on an hour's notice, Ventura tapped him for the Senate.

WEATHER

Severe Weather Takes Its Toll

By Greg Lawson

STAFF METEOROLOGIST

This year has seen anomalously few tornadoes in the United States, with about 670 having been reported through October, compared to an average of about 1,100. Thankfully, there have concomitantly been many fewer deaths than average. However, in an uncharacteristically violent and widespread outbreak for November, yesterday saw at least thirty-five deaths and many more injuries as an estimated sixty tornadoes struck along various squall lines stretching from Mississippi to Ohio. The conditions were set by a strong cold front running into an anomalously warm and moist Gulf of Mexico air mass over the southeast. This same air mass, set up by a persistent high over the Southern Atlantic, delivered us our unseasonably warm temps for the past two days.

The cold front which spawned the storms brought us their remnants yesterday as it passed through, though greatly dissipated from their earlier fury. However, the cold front has now stalled in its eastward progression and is more of a stationary front off the coast. This front will now serve as a conduit through which shortwaves will pass up the east coast. These shortwaves will form coastally off of Georgia and the Carolinas and will move rather quickly up the coast. Unfortunately, their precise strengths and timing are difficult to predict. Expect to see mostly cloudy to overcast skies with periods of rain and showers through Thursday afternoon. High pressure will eventually push the front off the coast and restore clearer skies and chillier temps.

Today: Showers and overcast skies. Light northerly winds. High of 53°F (12°C)

Tonight: Rain, heavy at times. Low of 45°F (7°C).

Wednesday: Cloudy with rain off and on throughout the day. High of $50^{\circ}F$ ($10^{\circ}C$). Low of $41^{\circ}F$ ($5^{\circ}C$).

Thursday: Chance of rain through early afternoon, then clouds dissipating. High in the upper 40s F (8-10°C). Low in the upper 30s F (3-5°C).

35°N

Iraq Denounces U.N. Demands But Expected to Accept Terms

By David Lamb

CAIRO, EGYPT

Iraqi lawmakers convened in emergency session Monday night to consider a response to a U.N. resolution that the speaker of parliament called a "preamble to war" but other Arab governments view as the only hope of avoiding war.

The resolution, passed unanimously by the Security Council on Friday and endorsed by the Arab League on Sunday, demands that Iraqi President Saddam Hussein allow the return of U.N. arms inspectors and that he account for any chemical, biological or nuclear weapons. If he doesn't accept the resolution by Friday he risks "seri-

ous consequences," which is understood to mean an attack by the United States and Britain.

Despite scathing denunciations of the resolution during the nationally televised parliamentary debate and in the Baghdad media, Arab League sources said they believe Saddam would accept its terms, although the process could drag on for several days. The resolution, based on an Anglo-U.S. draft, is so tough in its "zero tolerance" language that no one in Iraq could be happy with it and Saddam would lose face if he didn't put up some kind of resistance, the sources said.

His decision to go to parliament surprised many Arab governments. But Saddam, who opposed drafts of the resolution, may want to use parliament as a cover to reverse his position: If the assembly votes for compliance, he could say he is accepting U.N. demands because he is responding to the will of the "elected" legislators, political analysts said. Debate on the resolution is expected to resume Tuesday.

The 250-member parliament is considered a rubber stamp for Saddam. If the resolution is accepted, the decision then would go to Iraq's most powerful group, the Revolutionary Command Council, for final approval. Saddam, who recently proclaimed that he received 100 percent of the vote in a referendum endorsing his presidency, is head of the council.

HP President Resigns, Expected To Become Leader in WorldCom

By Christopher Stern THE WASHINGTON POST

Michael Capellas announced Monday he is resigning as president of Hewlett-Packard Co., stepping down just as he becomes the frontrunner in WorldCom Inc.'s search for a new chief executive.

Capellas is the former chairman of Compaq Computer and he helped lead the effort to merge his company with Hewlett-Packard. Sources cautioned that while Capellas is the leading candidate of WorldCom's executive search committee, he has yet to meet three members of the board of directors that must approve hiring him. WorldCom filed for bankruptcy in July after revealing a massive

accounting scandal.

The troubled telecommunications company has been searching for a new leader since September, when the current chief executive John Sidgmore agreed to step down under pressure from the company's creditors. Five major creditors, which effectively own WorldCom as long as it is in bankruptcy, sit on the search committee that targeted Capellas for chief executive. Sources say some creditors favored finding an executive from outside the telecommunications industry to send a signal that the nation's second-largest long distance company is taking steps to make a clean break with its tainted past.

Brad Burns, a WorldCom

spokesman ,declined to comment Monday morning. Hewlett-Packard issued a statement saying that Capellas is leaving the company to pursue other opportunities. "We've reached a natural transition point. Michael made a commitment to see the merger through, and now thanks to the hard work of the entire team, we are meeting or exceeding all of our integration targets," said Carly Fiorina, HP chairman and chief executive, in the statement

"I am proud to have been associated with this company and believe
— as I have from the beginning —
that HP is redefining the information technology landscape," Capellas said as part of the same statement.

Another Suspect Detained In Bali Bombing

THE WASHINGTON POST

Indonesian police Monday detained a man they suspect of storing weapons and explosives for Amrozi, the chief suspect in the Oct.12 bombing of two Bali nightclubs.

After questioning Komarudin, a friend of Amrozi and a forest ranger in this East Java village, police here recovered two explosive devices in the forest about three miles away, deputy national police spokesman Edward Aritonang said. Local bomb squad officers were on their way to analyze the devices, police said.

The police are making rapid advances in their investigation following the arrest last Tuesday of Amrozi and raids over the weekend at properties in Tenggulun, a village in the Lamongan district, and in Bali. Amrozi and Komarudin, like most Indonesians, use one name.

On Sunday night, police detained another villager, Tafsir, 38, who they said drove Amrozi in his Mitsubishi L-300 van to Bali before the two nearly simultaneous explosions, which killed almost 200 people, most of them foreign tourists. Police have traced the largest explosion, at the Sari Club, to the van owned by Amrozi.

New Surveillance System To Aid Counter-Terrorism Efforts

HE WASHINGTON POS

A new Pentagon research office has started designing a global computer surveillance system to give U.S. counter-terrorism officials access to personal government and commercial databases around the world.

The Information Awareness Office, run by former national security adviser John Poindexter, aims to develop new technologies to sift through "ultra-large" data warehouses and networked computers in search of threatening patterns among everyday transactions, such as credit card purchases and travel reservations, according to interviews and documents.

Authorities already have access to a wealth of information about individual terrorists, but they typically have to obtain court approval in the United States or make laborious diplomatic and intelligence efforts overseas. The system proposed by Poindexter and funded by the Defense Advanced Research Projects Agency (DARPA) at about \$200 million a year, would be able to sweep up and analyze data in a much more systematic way. It would provide a more detailed look at data than the super-secret National Security Agency now has, Poindexter said.

"How are we going to find terrorists and pre-empt them, except by following their trail," said Poindexter, who brought the idea to the Pentagon after the Sept. 11, 2001, terrorist attacks and now is beginning to award contracts to high-technology vendors.

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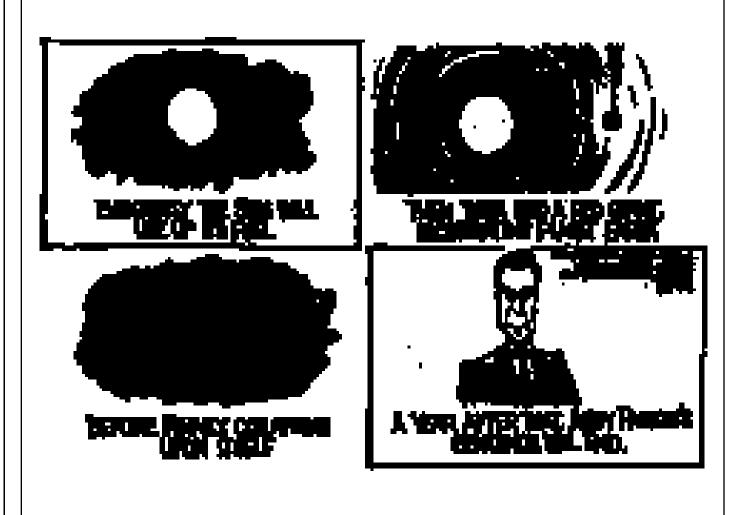
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Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and **editorial cartoons** are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

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two days before the date of publication.

Letters and **cartoons** must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech. The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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Do I opt for pragmatism and

O'Brien, in the mindset that

anything would be better than

the conservative Romney? Or

do I side with my beliefs and

Stein, possibly paving the way

for future independent candidates

to gain more prominence?

Filling Out the Ballot

Vivek Rao

In the end, none of it mattered. Election Day arrived, and Republican Mitt Romney wound up pasting Democrat Shannon O'Brien at the polls in his bid for the governorship of Massachusetts. The margin of victory was not enormous, but at five percent, it was at least big enough that I did not feel guilty for voting for Green Party candidate Jill Stein. So when all was said and done, everything worked out.

Or did it?

Rewind to three days before the election. Having just received my Massachusetts absentee ballot in the mail — apparently, the five or six miles I would have to traverse to get to a physical polling location were far too strenuous - I broke down the choice for governor. In recent months, Romney and O'Brien had engaged in a bitter and intense campaign, determined to take the State House by any means necessary. While the Commonwealth is usually considered a thoroughly liberal state, its voters have recently turned to Republicans for state leadership, and these two contrasting trends seemed to be tugging on the race at even strength. As late as a few days before the election, local media released a poll showing 41% support for O'Brien and 40% for Romney. This seemed to be one of those tight races in which the old cliché of "Every vote counts" applies more than usual.

My choice, then, should have been quite obvious. On a political ideology scale, I am about as liberal as there is, so it probably would have made sense for me to vote for O'Brien, the only liberal with any shot of winning. Unfortunately, a bit of an obstacle arose in the form of my principles.

Tucked away beneath the booming headlines of *The Boston Globe* and *Boston Herald* was relatively unknown Green Party candidate named Jill Stein. To me, Stein was a revelation. For the first time in a while, I found a candidate who I could completely agree with on nearly every critical issue; to double-check this point, I took a quiz at a public radio Web site, which confirmed that I favored Stein's views over those of the other candidates on ten out of ten issues ranging from education to abortion, the death penalty to taxes. Perhaps more importantly, she exuded a genuine desire for reform and change, something most Democrats and Republicans seem to be shying away from these days, as they seem more concerned with gaining and maintaining power than actually using it.

There was only one catch. Like most inde-

pendent candidates in this country, Stein, barring some Florida-worthy miscount debacle, absolutely no chance of winning. Preliminary polls suggested she would garner no more than five percent of the votes. Largely because of media hype, or the lack thereof, and the utter dominance of the two-party system in the current American political landscape, Stein's cam-

paign was essentially one of principles and not practicalities.

Now that you have the background, join me as I sit down to fill out my absentee ballot. There are no butterflies on this one, and my choices are quite clearly delineated in front of me. Do I opt for pragmatism and O'Brien, in the mindset that anything would be better than the conservative Romney? Or do I instead side with my beliefs and Stein, choosing to promote a candidate and party in whom I believe, and possibly paving the way for future independent candidates to gain more prominence? Admittedly, for many of you, the choice is clear-cut, and you have no doubt in your mind about which candidate

you would elect. I would imagine, though, that I am not alone in the group of people disturbed by such a choice, a fact that suggests the need for preferential voting.

In a preferential voting system, voters must pick a "first choice," and beyond that, they may rank as many candidates as they wish. For example, I might rank Stein first and O'Brien second, leaving the others unranked. The first-choice votes are then tallied up, and the candidates ranked depending on how many they receive. Presumably, in our primi-

tive three-candidate model, Romney would finish first, O'Brien second, and Stein third. At this stage, every vote for Stein that was accompanied by a second-choice would be transferred to that second-choice candidate. My vote, thus, would be taken from Stein and given to O'Brien.

Most elections are not close enough for the preferential voting system to make a difference, and it would generally produce the same

results as the more standard system currently in place in most of the country. However, in some close elections, it would allow citizens to vote for independent candidates without feeling that their vote would be wasted. Under the standard system, many voters who would rather side with independents choose not to because they are convinced those candidates have no chance of winning. The result is that we rarely get a true sense of what kind of support these less-known candidates truly have. The preferential voting system would resolve this problem by letting people vote for the candidates in whom they believe while helping to expand voter choice beyond the current two-party limits.

Xenophobia: the Real Winner Of the Midterm Elections

Guest Column Aimee L. Smith

If you are like me, you would rather not vote at all than feel responsible for selecting a candidate of one of the two main corporate-funded parties. I did not hesitate to vote for Jill Stein of the Green Party for governor because even as "Mitt" has serious issues when it comes to respecting the rights of homosexuals and low-income people, Shannon O'Brien has a hard time respecting democracy and, oh yeah, low-income people. So while I don't consider the outcome of the Massachusetts gubernatorial race to be particularly monumental, I think the way in which Romney was able to sway so many independent and suburban voters is very telling about where our society is heading.

I used to live in California, and I was there when the famous Proposition 187 was passed. This ballot initiative essentially called for all health-care providers and educators to become de facto INS workers, as they would be legally responsible to turn in anyone suspected of being an illegal alien. The reason for this major shift towards a full police state in terms of immigration status was billed as an effort to save the State of California the resources that were supposedly being drawn down by these "illegal" people. The initiative was championed by a candidate for governor, Pete Wilson, as a way to aid the ailing California economy. Never mind that the main impact to the economy was a restructuring of the airline and defense industries. Never mind that Pete Wilson's number one campaign contributor was the California agri-industry, which is the largest employer and exploiter of the sub-minimum-wage labor of "illegal" aliens in California. Never mind that if these "illegal" aliens were really the main problem with the economy, there would be a much more efficient and effective way to go after them: through their employers in the agriculture industry. In fact, no new laws or propositions would be required, as it is already illegal to hire undocumented immigrants as workers.

Clearly, Prop 187 was about much more

than saving the state of California a little bit of cash. It was about a classic phenomenon in politics that arises when the politician has no real substantive proposals to offer a disappointed and apprehensive electorate: scapegoating. At that time, just as now, there were many deep problems in California, such as job insecurity, corporate-driven cut-backs on the social safety net, and all-out urban crises evidenced by events such as the 1992 Los Angeles uprising in response to the acquittal of white police officers for beating Rodney King, a man of African descent. Pete Wilson's job was easy. All he had to do was find enough people stupid enough or ill-informed enough to believe both that the problems of the state arose from the

large illegal immigrant population and that in spite of the industry that was funding his campaign, he was serious about solving this "problem."

This sickening strategy is neither new or since out of use. It worked to bring the Nazis to power, with truly devastating consequences. Subsequently, it has worked in Rwanda with devastating consequences. It has worked on less drastic scales in many

corners of the world. So why not try it in California? Well, it did work for Pete Wilson. I have since left California, but have seen a slew of racist and xenophobic initiatives carried through since. And lest there be any doubt, I have met many Latina/o and Asian immigrants in Southern California who work incredibly hard for very low wages and in unhealthful conditions. Undocumented immigrants work in the worst conditions of all because they have absolutely no voice and no recourse in society. On balance, California benefitted from their undocumented immigrants far better than the other way around.

But fortunately, we are here in "liberal" Massachusetts, where most people treasure nice things such as diversity and freedom. How could scapegoating ever work here? Just ask Mitt Romney and his millionaire booster of ballot question 2, the so-called "Unz"-initiative. If people are really so concerned about educating newcomers in English language skills, do they honestly think that threatening teachers with lawsuits is the way? Do they think it is even legal to do so? It is likely that Question 2 will follow the same career path as Prop 187: after successfully energizing a xenophobic segment of the population to bring a Republican governor to power, it will languish in the courts and never be enacted.

Meanwhile, it is this

same current of hatred

and fear of foreigners

that is allowing the INS

and FBI to feel embold-

ened enough to raid the

home of and incarcerate

activist Amer Jubran.

Having Amer in cus-

tody will not make any

of us safer. Amer is a

gregarious and well-

known public figure in

this community, hardly

your sleeper-cell terror-

ist. In fact, as we allow

Palestinian

Here in 'liberal' Massachusetts, most people treasure things such as diversity and freedom.

How could scapegoating ever work here? Just ask Mitt Romney and his millionaire booster of ballot question 2, the so-called 'Unz'-initiative.

Email < opinion@the-tech.mit.edu> for more information.

a climate of fear and scapegoating to take over our state and local community, we run the risk of losing all of the freedoms we supposedly cherish in this society. A poem by Martin Niemöller goes, "First they came for the trade unionists, and I said nothing because I was not a trade unionist. Then they came for the Jews, and I said nothing because I was not a Jew. Then they came for me, and there was no one left to speak for me." Are you standing up for freedom? Or are simply siding with fear?

Aimee L. Smith PhD '02 is a postdoctoral researcher in the Department of Materials Science and Engineering.

Leading America

Guest Column
Elizabeth C. Laws

Behold a nation shaken from its carefree era of a raging bull economy and left in a vulnerable, confused heap at Ground Zero. Of course the American people turned to our president and our congressmen to tell us we would never be so vulnerable again. From tighter airport security to a Department of Homeland Defense, we would make sure no one could ever hurt us like that again.

This is impossible. Thomas Hobbes calls equality the ability we have to kill one another. Our country is showing signs of realization that we can never be perfectly secure. President Bush's all-inclusive "axis of evil" and "War on Terrorism" have receded to the wisdom of Colin Powell in search of a multilateral effort through the United Nations resolution. As public opinion has boomeranged and the country has realized the Democrats in Congress sold out to give Bush free reign over our country's war-torn fate, our president has not, as many feared, brashly attacked Iraq on his own.

As time has elapsed, the vulnerability that makes us yearn for something to be fixed has subsided, and perhaps the people, and maybe even the president, have realized what we really need: a plan. This does not involve rhetoric of evil tyrants or secrecy. Do we need to worry about Iraq, who has at least a few years before they could complete a nuclear bomb, or al-Qaida first? What about Pakistan? North Korea?

In her lecture here last week, Helen Thomas

Leaders should not keep their followers ignorant of their path. Tell us why we need to go to war.

complained about the lack of information coming from the White House, pointing out the scarcity of presidential press conferences and Iraq's closed roof to reporters. Why hasn't George W. Bush told us why Iraq is our target now, instead of the other U.S. adversaries who are just as determined to secure a nuclear bomb? For instance, last month North Korea admitted to a having secret uranium facilities to manufacture nuclear bombs; furthermore, their ambassador issued a statement saying, "our government will resolve all United States security concerns through the talks, if your government has a will to end its hostile policy." The statement sounds friendly enough, until you realize the United States will not even entertain talks with the North Koreans until they have disarmed.

In a Center for International Studies (CIS) forum, Professor Van Evera pointed out that President Bush has not "used his words." This is not just a poor political tactic; he is failing us as our representative. Leaders do not lead well by stringing along their bound followers, keeping them ignorant of the path. Tell us why we need to go to war; show us what it means to be America. This is a democracy and therefore the public has a right to know and to form an opinion. Give us the facts so our opinions are worthwhile, and maybe you will gain wisdom from the bulk of the American people.

Tell us what Saddam Hussein might do with a nuclear bomb if he gets one. If he would bomb Washington, D.C., then I would support going to war against Iraq before they can obtain one. If not, why must we fight them, and why would our President, our entire Congress, and fifteen major countries (via the U.N. vote on its Resolution) support potential action if they do not comply with inspectors?

When someone asks if you support war against Iraq, don't answer quickly. Remember there is a lot here to protect, and there are a lot of people who would like to make that difficult. And hopefully, our President will remember that there are millions of logical American voters who dream idealistically but reason realistically. May President Bush stop hiding behind the sensitivity of the topic and show us how America might approach our present foreign policy pragmatically, but so logically and sincerely that we will not unleash doubt that America stands for what is right for everyone, not just expedient for us. If we act justly, the world will see us as the good guys again, and we will have fewer multi-national terrorist groups plotting our demise.

Elizabeth C. Laws is a member of the Class

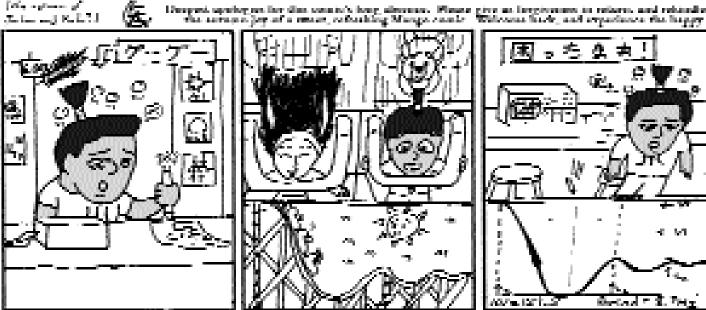
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It's not too late to join *The Tech*'s Opinion department!

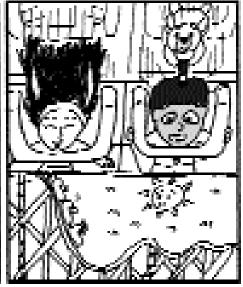








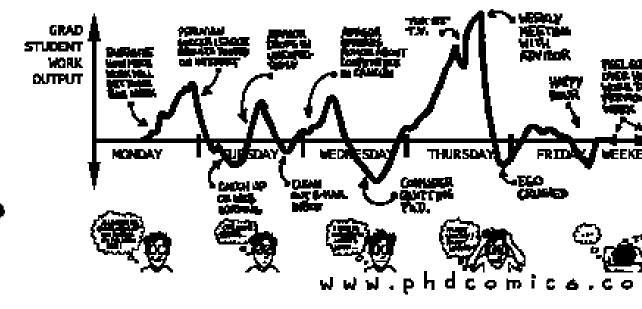
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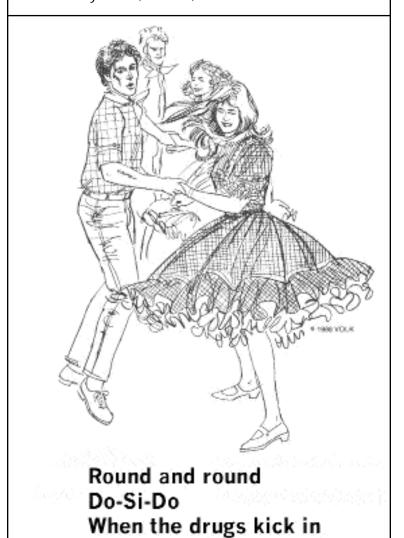
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Recycled Clip Art

By Katie, Kailas, Karen and Jason



You'll be my ho!

Crossword Puzzle

Solution, page 13

Page 7

COMDCS * FUM PAGES

FoxTrot by Bill Amend

Dilbert® by Scott Adams

Events Calendar

Events Calendar appears in each issue of The Tech and features events for members of the MIT community. The Tech makes no guarantees as to the accuracy of this information, and The Tech shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event.

Contact information for all events is available from the Events Calendar web page

Tuesday, November 12

9:00 a.m. - 5:00 p.m. - Childrens' Skating Registration. Skating instruction is available for 6-12 year old children of the MIT community. A series of eight lessons for both beginner and intermediate level skaters will begin Saturday, December 7. Class sizes are limited, and registration is available on a first-come basis. Deadline for enrollment is Dec. 7, 2002. Course will be held on Saturdays: 12n -Beginners; 1p - Intermediates. Adult lessons are also available providing there is sufficient interest by parents. Students registered prior to Nov. 26 will receive a \$5 reduction in fee. \$65 with MIT Athletics Card; 75 w/o. Room: W35-297X. Sponsor: Physical Education.

10:00 a.m. - Admissions Information Session. Admissions Office Information Session gathers at the Admissions Reception Center (10-100). Enter MIT at the main entrance, Lobby 7, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor to Room 10-100 on the right. Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. free. Room: Admissions Recep-tion Center, Building 10, Room 10-100. Sponsor: Information Center.

10:45 a.m. – Campus Tour. Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Informations Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

12:00 p.m. - 2:00 p.m. - "The Left in France and Italy". Marc Lazar is Professor of politics at the University of Paris X and at the

Institut d'Études Politiques de Paris (Sciences Po). free - Lunch will be provided. Room: E38-714 (CIS 7th Floor Conf. Room) - PLEASE NOTE ROOM CHANGE. Sponsor: MIT France Program.

12:00 p.m. - 2:00 p.m. - Mathematical Structure and Physical Interpretation in the Emergence of Modern Physics. Dibner Institute Lunchtime Colloquium. free. Room: E56-100. Sponsor: Dibner Institute

2:00 p.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center

2:30 p.m. - 3:30 p.m. - Wave-Generated Transport. Refreshments will be served at 3:30 PM in Room 2-349. free. Room: Room 2-338. Sponsor: Physical Mathematics Seminar.

2:45 p.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center 3:30 p.m. - 5:00 p.m. - Public Lecture. "Wonders of Planet Water: Complexity and Order in Earth Systems." A reception will precede the lecture at 3:00 p.m. free. Room: MIT 68-181. Sponsor: President's Office, Provost's Office.

4:00 p.m. - 5:00 p.m. - MechSeminar: Ice mechanics and offshore structures in the arctic. The talk describes recent work on ice starting with large-scale field measurements that show that there is a distinct size effect, that models based on the notion of 'strength' are grossly misleading, and the growing acceptance that fracture mechanics leads us towards at least a partial understanding of what is observed. free. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.

4:15 p.m. - 5:15 p.m. - A Framework for High Dimensional Data Ruduction, Selectivity Estimation and NM Search. ORC Fall Seminar Series. Seminar reception immediately following in the Phillip M. Morse Reading Room, E40-106. free. Room: E40-298. Sponsor: Operations Research Center.

4:30 p.m. - Dynamic Analyses of Spatial Information Representations in the Rat Hippocampus. Using the question of spatial information encoding by ensemble firing patterns of hippocampal pyramidal (place) cells recorded from rats foraging in linear and circular environments, Dr. Brown and his colleagues have developed a signal-processing paradigm to study neural information representations. free. Room: E25-117. Sponsor: HST, Brain and Cognitive Sciences

6:30 p.m. - "Architecture without Buildings." Architecture Lecture by John Habraken, Professor emeritus, MIT. free. Room: Rm 10-250. Sponsor: Department of Architecture.

7:00 p.m. - Western Hemisphere Project: Open Meeting. We hold informal meetings throughout the year to discuss events in the news and to work on Project activities. This month we begin to organize our IAP activities: a feature-film series on Latin America and a seminar series on US foreign policy and the new Congress. Free. Room: MIT 1-150. Sponsor: MIT Western Hemisphere Project.

Wednesday, November 13

9:00 a.m. - 5:00 p.m. - Childrens' Skating Registration. Room: W35-297X. Sponsor: Physical Education 10:00 a.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10:100. Sponsor:

10:00 a.m. - 5:00 p.m. - Free plants for America Recycles Day. Come celebrate America Recycles Day by taking back a plant for your home or office. We'll also have mugs and header page notebooks on sale. free. Room: Lobby 10. Sponsor: SAVE. 10:00 a m - 2:00 p m - Medical Department 3rd Annual Craft Fair Crafts, homemade gifts from \$1.\$80. Ornaments, handmade dolls, angels, snowmen, more angels, scarfs, hats, mittens, decorative (Tole) painting and more. Proceeds of raffle to be donated to an organization that supports woman with drug and alcohol problems and their children. free. Room: E23-E25 Atrium. Sponsor:

10:45 a.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center. 12:00 p.m. - 1:00 p.m. - Artists Behind the Desk Fall Concert. Soprano Lynn Steele, administrative assistant, Sloan School of Management. With accompanist Steven Sussman. free. Room: Killian Hall (Rm 14W-111). Sponsor: Working Group on Support

12:00 p.m. - 1:00 p.m. - Massachusetts Tech Trek Info Meeting. Are you interested in visiting the hottest technology companies in Massachusetts? Meeting leading CEOs and technology visionaries? Networking your way to a great job or summer internship? Then you need to go on the Massachusetts Tech Trek from January 15 to January 17. free. Room: E51-315. Sponsor: MITEntrepre-

12:00 p.m. - 1:00 p.m. - Web Accessibility: Making Web Sites and Software Accessible to Persons with Disabilities. Room: N42 Demo. Sponsor: Information Systems

12:00 p.m. - 1:30 p.m. - Freshmen and Sophomore Health Professions Information Session. free. Room: Student Center-491.

1:00 p.m. - 6:00 p.m. - Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. free. Room: 50-306. Spon-

2:00 p.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor:

3:00 p.m. - 5:00 p.m. - spouses&partners@mit: Thanksgiving Dinner. Celebrate the American way with a turkey and all of the side dishes. Recipes will be provided. free. Room: West Dining Room, Ashdown House. Sponsor: spouses&partners@mit, MIT Medical. 4:00 p.m. - 6:00 p.m. - Source and Function of Noise at the Level of Transcription and Translation of a Single Gene. free. Room: E25-119. Sponsor: HST. 5:00 p.m. - 6:30 p.m. - "Plan Colombia and the Andean Initiative: Anti-terrorist or state terrorism?". MIT Program on Human

Rights and Justice Fall Speaker Series. free. Room: E38-615 (292 Main St., 6th floor conference room). Sponsor: MIT Western

2:45 p.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

11:59 p.m. - Campus Disc Golf. Do you like tossing a disc? Do you enjoy friendly competition? Or if you're just up for midnight antics, then come on out! Meet outside the Student Center on the front steps, and don't forget to bring a disc! Don't hesitate to

5:00 p.m. - 6:00 p.m. - Industry Leaders in Technology and Management Lecture Series. The Technology Imperative: Realizing

Visit and add events to Events Calendar online at http://events.mit.edu the Potential for Innovation in Meeting Global Energy Challenges. free. Room: Wong Auditorium, Tang Center E-51. Sponsor: Office of Corporate Relations/ILP, Center for Technology, Policy, and Industrial Development (CTPID).

6:00 p.m. - 7:00 p.m. - Gallery Talk by Guest Artist John Maeda. John Maeda, MIT Media Lab professor and visual artist speaks about the exhibition, "After the Beginning and Before the End," October 17 through January 5, 2003. free. Room: E15, List Visual Arts Center, Sponsor: List Visual Arts Center.

6:00 p.m. - 8:30 p.m. - Turnaround/Corporate Renewal. Keynote Speaker: Alan Trefler, Founder and Chief Executive Officer, Pegasystems. Registration begins at 5:30 at the door. For more information visit our website: www.mitforumcambridge.org or call 617-253-8240. Students Free with ID. \$20 for Forum Members and \$25 for Non Members. Room: Building 10 Room 250 (10-25). Sponsor: MIT Enterprise Forum of Cambridge, Inc.
7:00 p.m. - 8:30 p.m. - Buddhist Meditation: Guide to Bodhisattvas Way of Life. Meditation, Lecture, and Discussion on Shanti-

deva's monumental philosophical treatise. free. Sponsor: Buddhist Community at MIT. 7:00 p.m. - 9:00 p.m. - Women Graduate Students and Alumnae Reception. Celebrating the Women of MIT: Past and Present!

Women graduate students and alumnae are invited to join the Association of MIT Alumnae (AMITA) and TechLink for an elegant but informal evening of hors d'oeuvres, fine refreshments, and live jazz. free. Room: West Dining Room, Ashdown (MIT Bldg #W1). Sponsor: Association of MIT Alumni & Alumnae, MIT TechLink.

7:00 p.m. - 8:00 p.m. - Pills, Rings and Patches: New contraceptive technology. Several innovative contraceptive devices have hit the market in the past year - and they are now available at MIT Medical. Come talk to a member of Medical's OB/GYN service and learn more about new contraceptive options and how they compare to what you or your partner may currently be using. free. Room: E25-401. Sponsor: MIT Medical.

7:30 p.m. - 9:00 p.m. – Swing Dancing Lessons. free. Room: 36-156. Sponsor: Lindy Hop Society.

8:00 p.m. – Weekly Wednesdays @ the Muddy Charles Pub. Meet your fellow social graduate students at the Muddy Charles Pub located in the Walker Memorial Building. What will be there for you? \$1 drafts, a variety of beers, wines and sodas, lots of free wings, Sox on the screen. Bring IDs. free. Room: Muddy Charles Pub. Sponsor: Edgerton House Residents' Association, MITEntre-

preneurshipCenter. TechLink, Wing It.

8:30 p.m. - 11:30 p.m. - Swing Dancing. No partner required. Beginners welcome. free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society.

9:00 p.m. - 11:00 p.m. - LIVEmusic@theEar: Kelly Buchanan. Pub Hours:Monday: 9 p.m. - 1 a.m. Tuesday - Thursday: 7 p.m. - 1 a.m. Friday: 4 p.m. - 1 a.m. The Thirsty Ear Pub is located in the basement of Ashdown House. Enter through the courtyard. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

Thursday, November 14

8:00 a.m. - "The Future of Light": 6th Annual Executive Symposium on Emerging Business Opportunities in Photonics. Executive Symposium on Emerging Business Opportunities in Photonics. tives from the nations leading photonics companies will present their perspectives on how the photonics industry will impact our society and economy in the 21st Century. Sponsor: MITEntrepreneurshipCenter.

9:00 a.m. - 5:00 p.m. - Childrens' Skating Registration. Room: W35-297X. Sponsor: Physical Education.

10:00 a.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor:

Information Center 10:00 a.m. - 5:00 p.m. - Free plants for America Recycles Day. free. Room: Lobby 10. Sponsor: SAVE.

10:45 a.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center. 11:45 a.m. - 1:30 p.m. - Working Group on Support Staff Issues meeting. Monthly meeting of Working Group on Support Staff

Issues (WG), featuring presentation by Barbara Peacock-Coady and Ken Mattsson of the MIT HR Career Planning Center and WG Task Group updates. free. Room: 34-401A Grier Room. Sponsor: Working Group on Support Staff Issues. 11:50 a.m. - 12:55 p.m. - Greg Schmergel, CEO of Nantero. free. Room: E51-335. Sponsor: MITEntrepreneurshipCenter, MediaTe-

ch Club.

12:05 p.m. - MIT Chapel Concert. Synergy Quintet: Robert L. Thorp, trumpet; Chris O'Hara, trumpet; Barbara Shepherd, horn;

Colleen, Riordan, trombone; Takasugu Hagiwara, tuba. Handel's "Arrival of the Queen of Sheba," T. Tallis: "If Ye Love Me," W. Byrd's "Rennaissance Suite, Earl of Oxford's Marche," Alman's "Pavane," T. Morley's "Galliarda," W. Lutoslawski's "Mini Overture," R. L. Thorp's "Evensong," A. Plog's "Four Sketches for Brass Quintet.". free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section. 2:00 p.m. - Admissions Information Session. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor:

Information Center.

2:45 p.m. - Campus Tour. free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center. 3:30 p.m. - Building Resilient Infrastructure to Combat Terrorism: Lessons from September 11th, free, Room; E51-315, Sponsor; Engineering Systems Division. Technology and Policy Program.

4:00 p.m. - "Is There Democracy in the Balkans?", free. Room: E38-615. Sponsor: Center for International Studies. MIT Organiza-4:15 p.m. - 5:15 p.m. - Physics Colloquium: The David & Edith Harris Distinguished Lecture. Title: "Solar Neutrinos: An

Overview". free. Room: 10-250. Sponsor: Physics Department. 4:30 p.m. - 6:30 p.m. - Making Babies: Should there be an Open Market and Anonymous Donation of Human Eggs and Sperm?.

Part of the Politics and Technology of Motherhood Lecture Series. free. Room: E51-345. Sponsor: Women's Studies Program. MIT Medical, Workplace Center, Technology and Culture Forum. 5:00 p.m. - 7:00 p.m. - Opening Reception - Carol D. Blackwell: Object Lessons. Box constructions and mixed media collages

combine objects from daily life that are reassembled to create metaphors which evoke a sense of a larger world.free. Room Dean's Gallery, Sloan School of Management, Rm E52-466. Sponsor: Sloan School of Management.

5:00 p.m. - 7:00 p.m. - MIT Communications Forum: Culture Talk on Public Radio. free. Room: Bartos Theater. Sponsor: Communications Forum.

7:00 p.m. - "Broken Rainbow": The Forced Relocation of the Navajo in Northern Arizona. It's Thanksgiving season. We bear in mind what Native Americans have experienced and what the current hopes and challenges are. This week we discuss a film about the campaign that forced the traditional Navajo from their ancestral lands on Black Mesa. Next week (11/21) we explore new opportunities for sustainable development in the region. Please join us. Free. Room: MIT 3-133. Sponsor: MIT Western Hemisphere Project. American Indian Science and Engineering Society; Women's Studies Program; Program in Writing and Humanistic Studies.

8:00 p.m. - "An Evening of One Acts". Dramashop production of student-written and directed plays. "Satellite" by senior Whitney Erin Boesel (directed by freshman David Roe), "One Down" by senior Dan Katz (directed by graduate student Adam Glassman), 'Spring" by graduate student Chen-Hsiang Yeang (directed by sophomore Masha Kamenetska). \$8, \$6 students w/ID and senior citizens (?). Room: Kresge Little Theater. Sponsor: Dramashop.

8:00 p.m. - High Society. MIT Musical Theatre Guild's production of the musical retelling of "The Philadelphia Story" with words $and \ music \ by \ Cole \ Porter. \ \$9, \$8 \ MIT \ faculty/staff, \ sr \ citizens, \ other \ students, \$6 \ MIT/Wellesley \ students. \ Room: \ Sala \ de \ Puerto \ for \ faculty/staff, \ fac$

come out, newcomers are always welcomed. We meet every Thursday at midnight. bring your own disc!. Room: Student Center steps. Sponsor: Campus Disc Golf.

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THE ARTS

CD REVIEW

Good Ol' Country Music

Call It Bluegrass If You Must

By Allison Lewis

Alison Krauss + Union Station Live Alison Krauss, Union Station Rounder Nov. 15

lison Krauss + Union Station Live is a prime example of some of the most amazing country music made today. If you think you don't like country music, listen to this band. They play real country music. Real good country music. Their new album is an appealing blend of traditional country and popular music.

Alison Krauss and Union Station are a unique music group that break the boundary between popular music and bluegrass. The band is Alison Krauss on fiddle and violin, Ron Block on guitar and banjo, Dan Tyminski on guitar and mandolin, Jerry Douglas on dobro, and Barry Bales on bass. When they all play together, they make bluegrass jumpy, rollicking, happy music that sounds like a wheelbarrow rolling through tall, grassy fields. When Krauss takes the lead, the entire sound transforms. It's tender, smooth, and beautiful, like the entire band calms itself to fit behind Alison Krauss' voice. Call it popular if you want — I suppose it is. Still, it's amazing.

The album was recorded live at the Louisville Palace in Louisville, KY. They play many songs from their recently recorded album *New Favorite*. I fell in love with the first song off that album, "Let Me Touch You

for Awhile," then I heard Alison Krauss and Union Station perform live and they were so good I wanted to cry. Their new live album has all the power that concert had for me. Union Station's music is meant to be played live, making this album more valuable, more musical than their previous studio albums.

They follow the routine they always follow: Alison sings a song, a simple, lovely tune, with the band behind her. Then the next song is some good ol' country fun with that key bluegrass sound. Sometimes Dan Tyminski or Ron Block takes the lead, singing with a yippy Southern drawl. You've heard them both before. They're the real singers of "I Am a Man of Constant Sorrow," the theme song of *Oh Brother, Where Art Thou?*. If you know that song (which is on this live album), you know some of the sound of Union Station

The group did a lot to make that movie so popular. Much of the music of *Oh Brother* was recorded by Alison Krauss and Union Station. She performs another key song from the movie, "Down to the River to Pray," on this live album, her lovely voice exposed and shown off by the acoustics of Louisville Palace.

She is truly a Siren with a crystal voice. She is tiny, but her voice is large, clear, and clean on this album. It has a magical, trance-like quality. It's pure and untouched, unpolluted. With it, she bends notes, never truly jumping from one note to the next, but instead, touching all the notes between smoothly. Yet she doesn't dress the melody,

like a jazz singer, or belt it out like enthusiastic, bigboned country singers. She's more refined and sophisticated, her voice beautifully harn e s s e d, stunning, like Jackie O, elegant in a simple black dress and pearls. A n d

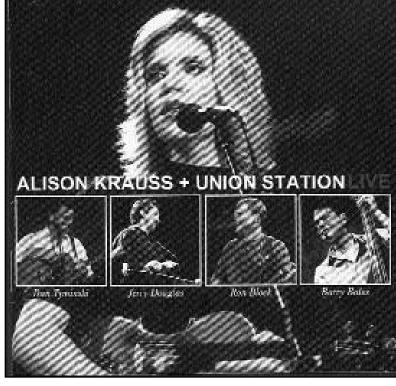
when she plays the fiddle with the band, she's gives it that same Jackie O touch. She plays that fiddle like the pro she is, but with the band, never in front. Never with a "look at me" atti-

On the other hand, Ron Block on banjo refuses to be ignored. When he takes a solo, he makes a statement — look what was missing before, this is the banjo, this is real bluegrass now.

Equally wonderful is Jerry Douglas on the the dobro. He pokes away at this stringed instrument, like playing a sideways guitar, parallelling Krauss' voice with a pure and powerful sound.

My only criticism is that listening to this album makes me ache to see them live. This album captures the live quality of the music, untouched and genuine, the way it's meant to be performed. Still, I would much rather be sitting in the audience.

Alison Krauss + Union Station Live is hypnotic and powerful music: laughing bluegrass and Alison Krauss' crystal voice. Alison Krauss and Union Station give country music a good name.



GAME REVIEW

Not Quite a Full Meal

Mario Party 4: A Light Snack for Heavy Gamers

By Chad Serrant

Mario Party 4
Published by Nintendo for the Nintendo
GameCube
Rated E for Everyone
\$49.95

amers are highly skilled. I will never forget how it took me six months to throw a fireball in Street Fighter II, or how long it took to find the boss of the fourth crystal dungeon in The Legend of Zelda: A Link to the Past. Mario Party 4's simple controls and gameplay makes it a great game for those who aren't gods of gaming.

Mario Party 4 is basically a board game with minigames. Four players spend each turn rolling dice, moving along the board,

buying items, stealing coins from other players, and trying oh-so-desperately to get stars. The one who has the most stars at the end is the winner.

If the game were nothing more than die rolls, it would get boring very quickly. Luckily the boards have many ways to add strategy to the game.

Mega mushrooms help players get around the board faster and attack other opponents. Mini mushrooms give smaller but more precise movement and access some "free gift" spots on the board. The warp pipe forces the user to trade his position with a randomly chosen opponent. Boo can steal coins and stars from other players, provided he's bribed well enough. Also, each board has a unique gimmick like a roulette wheel, a path blockade, or a money sink. While the die rolls are random, item usage gives *Mario Party 4* a huge syringe of strategy.

The daily supplement of skill comes in the form of minigames. After everyone moves, a minigame starts. The minigames vary in quality and in controls. The most complicated ones involve a team navigating its way through a dungeon, while the simplest ones involve tapping the A button for ten seconds. Each minigame gives controls and a hint, and even lets players practice the game before starting the real thing.

But some games are just too simple. Do I really need a hint for the tap-the-A-button-for-ten-seconds game? Then there are games where you press the A button only once. Meanwhile, there are some good games, such as "Cliffhangers," which is my personal favorite, since the team must work together and react quickly. Dungeon Duos is also a great cooperative game. Some of the riskier games are also fun. There is nothing like playing Russian roulette with bombs. Bowser Games are riskiest of them all, and yet they are the most fun.

The graphics for *Mario Party 4* follow

the game's cenmantra: simple effective. The character models are less detailed than Smash Brothers Melee counterparts, but they don't look too simple. The boards also get the job done, although the polygons on the water waves can be counted. Meanwhile, the

lamp's genie has a very poor shadow, which is made more apparent when you have to see him appear every time the lamp is used.

The audio is also simple. Each board gets a song that fits with the stage. The problem is that the board songs are stereotypical (the casino board in particular). The voices work well, with the exception of Daisy's. For a tomboy, Daisy sounds unenthusiastic.

In the end, *Mario Party 4* still rewards good gamers, but novices can play, too, and have a fair chance of winning. While hard-core fans won't enjoy having a pinball machine suddenly dropping them into last place, they can simply join the next game. They can think of *Mario Party 4* as the appetizer for the main course.



Gypsy Themes Galore

Boston Trio Excels in Brahms, Haydn, Sheng

By Dinu Albeanu

The Boston Trio
Irina Muresanu, violin
Allison Eldrege, cello
Heng-Jin Park Ellsworth, piano
with Marcus Thompson, viola
Kresge Auditorium
Nov. 10, 8 p.m.

n their Saturday night performance, the Boston Trio explored a diverse repertoire. Haydn's *Trio No. 39 in G major* opened the way to an exotic piece by Bright Sheng, followed by Brahms' *Piano Quartet in G minor, Op. 25*.

The *G Major Trio*, often subtitled "Gypsy," is not your typical Haydn piece. The distinct personalities of the three performers gave the *Andante* great balance. Muresanu's calm approach resonated with the wilder piano accords and the inexorably agitated cello echoes. A very lyrical piano theme, subsequently reinforced by the suave violin, filled the *Poco Adagio*.

The folk music sequence in the final movement, *Presto*, attacked with fire by Eldrege's cello and alternated with the discrete, yet lightly flowing, tones of the piano and the violin, resulted in an excellent dynamic contrast which underscored Haydn's classical wit. Overall, the rendition of Haydn's *Trio* primed the audience for a cheerful countryside party, simple and charming.

Chinese-American composer Bright Sheng's Four Movements for Piano Trio followed the Haydn Trio. Written in 1990, the work constituted a climactic peak for the concert. Through its unorthodox harmonies and a faithful rendition by the ensemble, this piece succeeded in transcending auditory boundaries and in painting for the audience a tumultuous fresco.

The violin and the cello, masterfully handled by Muresanu and Eldrege, perfectly mimicked the characteristic glissandos of *Erhu* and *Zhong-Hu*, traditional Chinese two-stringed instruments of the Huqin family. A soft, eerie, Buddhist-temple atmosphere emerged from Park Ellsworth's bell-like piano chords, close-

ly followed by expressive glissandos on high harmonics from the strings.

Through the fast, agitated pace of the string players' pizzicatos, doubled by a precise playing from the piano, the second movement plunged the public into the crowded streets of a city. A minimalist approach brought the syncopated developments of the *scherzo* to the resounding thrill of a *film noir*. Bewilderingly rapid string jumps forced a firm piano gallop that collapsed the third movement into a hopeless rolling fall.

The fourth movement nicely wrapped up the story. By returning to the contemplative beginning, yet metamorphosing its alienating accents into a dreamlike mysterious fantasia to suggest a neverending journey towards the absolute, the piece graciously faded away.

The concert concluded with the Brahms *G Minor Piano Quartet*, which featured MIT faculty member Marcus A. Thompson on viola. The longest of the three pieces, it at times was not quite as convincing as the previous two. The first movement featured precise piano playing and a good dynamic range, but the ensemble's sonority took a while to reach the gist of Brahms' music splendor.

The *Intermezzo* displayed repeated notes on the cello while the other strings subtly hinted a melodic line. The contrasting *Trio* came out flowing and elvish. A disappointing first note marked the opening of the intensely lyrical *Andante con moto*. The movement picked up momentum, however, due to Thompson's smooth viola playing and delivered a typical fiery Brahmsian episode in the march-like middle section.

Finally, the playing of Rondo alla Zingarese made up for the previous inconsistencies. The movement received a splendid rendition full of nerve, passion and dedication. Park Ellsworth's exquisitely technical piano blended naturally with the strings' rapid and syncopated accompaniment reminiscent of gypsy folk music.

Overall, the Boston Trio gave a wonderful performance, warming a cool November evening and leaving the audience with beautiful memories. **EVENT REVIEW**

WWE RAW: Can You Dig It... Sucka?

Not Necrophilia, But Raw Comedy

By Brian Loux

World Wrestling Entertainment RAW Nov. 4 Fleet Center \$30 - 50

or the past few weeks, World Wrestling Entertainment (WWE) has tried to throw out edgy storyline after edgy storyline in an attempt to duplicate the national attention they drew for a gay wedding a few months ago. It has caused an already unattached audience to further drift away.

If anything, last week's episode of RAW, which came live from the Fleet Center in Boston, showed a lot of promise. The wrestling was mediocre, as I expected, but the dialogue was funny enough that edginess was only an afterthought. For me, it was a satisfying evening. Wrestling fans know this: the RAW and Smackdown! rosters are separate and far from equal. Wrestlers are dazzling crowds weekly on Smackdown! while RAW's talent (when used properly) lies mostly in talk. So I came in hoping for some good wrestler-crowd interaction, and I was not disappointed.

Attending a WWE event live has some drawbacks. The ring is far away for most of us fans, you aren't privy to the commentary by Jerry "The King" Lawler or Jim Ross, and the acting that goes on backstage isn't as potentially captivating when you aren't seeing it on a home television. But in-ring speeches are much more entertaining and aerial maneuvers are that much more spectacular live.

Another odd thing is that they have yet to find a way to entertain the crowd during commercial breaks. Sometimes shirts are chucked into the audience, sometimes a music video is shown, sometimes commercials for products are shown, but otherwise we must sit on our hands. During one of these promotional videos, the video froze and I had a grand time yelling "LSC... SUCKS!" all by myself.

The show first started off with "dark" matches, meaning matches not shown on TV. These matches are more or less used to give some upcoming wrestlers a chance to practice in front of a large crowd. I actually got to see some great ones. The brightest spot was Nathan Jones, a guy who looked like a very ripped Stone Cold Steve Austin, manhandling his opponent Mike Kincade. His power moves were just as impressive as (if not more than) those of the big guys seen on TV today.

Next came some matches set to air on Sun-

day Night Heat, which actually included some horrible matches. Most of the crowd chanted "boring" until somebody got a pinfall. This is more or less WWE's goal, as both the Sunday Night Heat and Velocity programs serve for the TV announcers to talk about how good the payper-views will be.

Finally it was time for *RAW*. From the opening moments, it was obvious that *RAW* was going to try and get back to what it's known for — great acting and great humor. Instead we had Eric Bischoff apparently contemplating what to do about his escapades with *Smackdown!* General Manager Stephanie McMahon; Triple H and Bischoff trying to out-intimidate one another; and bumbling Randy Orton switching the video feed in the middle of a good catfight.

The greatest act was when Triple H, Booker T, and Jehrico were all in the ring insulting each other. These three are possibly the most comfortable speaking to the crowd, aside from The Rock (who is sadly out making movies). The spat between Booker T and Triple H was some of the best I've seen in a while and Booker didn't even need to use his famous "Can u dig it, sucka?" line. Good or evil, Jehrico has always been able to work a crowd, getting under another wrestler's skin and then pandering to the audience. Apologizing for interrupting Booker's umpteenth catchphrase, he told the crowd that he was not a "Suck-ERRRRR," causing the crowd to reply with "suckaaaaaaaaa!" I couldn't help but have fun.

The second greatest act was Chris Nowinski, a wrestler who also happens to be a member of the Harvard Class of 2000, describing how much Boston has degenerated since he left, explaining how the town's "collective neural activity couldn't generate enough heat to melt Ted Williams." Grinning at the screaming crowd, he asked, "Oh, did I strike a nerve?" For my money, it was the best part of the night, as I got my section going in a chant of "MIT." I hope we see more of him later.

The necrophilia angle, which I will graciously not explain, was thankfully thrown away from the script. They even made it funny. Booker, trying to calm his partner Kane down, told him, "we all know it's a lie. Who would on earth would have had sex with a dead person?" Behind him, Goldust, known for being a freak, cautiously raised his hand, responding "I was young... and confused!" The skit did what the entire bit failed to do for the last three weeks: made the audience break out in peels of laughter. Kane even got in on the humor too, mimicking Booker T's "suckaaaaaaaaa!" While a seven-

foot man mimicking other wrestlers' bits is funny, I'm guessing the novelty of it will die out sooner or later.

We were also privy to Test's ongoing transformation from heel to babyface (bad guy to good guy) as a storyline. Last week it was getting an attractive valet and giving his fans the nickname "Test-icles." This week he cut his hair to become a Nick Carter look-alike and premiered his new finishing move. I find it funny that WWE is practically admitting every last trick it has used in the business, and using non-technical wrestling talent such as Test to do so. He's even beating up all the wrestlers fans have grown to love. But I will admit, it was fun to hear Test say, "I love my testicles!"

The only problem was the main storyline for the night, in which Shawn Micheals was expected to announce whether he would participate in the main event for the next pay-per-view (oh, like somebody wouldn't). This did nothing for the crowd. There was no drama, and it was more or less a static event that could not evolve. How was this supposed to keep us riveted for two hours? Was he supposed to come out and say "maybe I will" every so often?

This is not to say that all the wrestling was without note. The first match was exemplary of what fans pay to see: high-risk maneuvers from the top rope (courtesy of Jeff Hardy) and devastating power moves (thanks to Rosie & Jamal and Hardy's partner Bubba Ray Dudley). Later we saw Rob Van Dam do his own in-ring acrobatics minus his Five Star Frog Splash. Newcomer Batista used his amazing power to dominate Justin Credible, and I can only hope he will come into the limelight soon.

The best match had to be a 10-man tag team match that took place after the show ended. Why this match wasn't televised, I don't know. And how did the wrestlers who were supposedly exhausted after their matches on *RAW* have the ability to come back and fight again? (I know, I know). But here were the strongest performers on the show performing all of their moves at once. The Five Star Frog Splash, Bubba Bomb, Swanton Bomb, Lionsault — all were present. All that was missing was a guy going through a table.

WWE should really continue to push the comical acting of the *RAW* wrestlers and let some of the newer and technically strong wrestlers come to the forefront. The sad part is last week on *Smackdown!*, we saw an 80-year-old man propose to a 20-year-old prostitute. I only wish the managerial staff will one day dig my message, sucka.

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Rapper Movie

FILM REVIEW ★★

8 Miles Away From an Oscar

By Brian Loux NEWS EDITOR

R Mile

8 Mile
Written by Scott Silver
Directed by Curtis Hanson
Starring Eminem, Kim Basinger, Brittany
Murphy
Rated R

don't know why all these magazines are touting 8 *Mile* as one of the greatest cinematic works they've seen this year. If they want to appeal to a younger demographic, there are countless better ways to go about it than hyping a youth cultural icon out of his element.

Some mentioned that the movie showed new insight into Eminem's persona as a caring, father-like figure and a tolerant individual. Obviously these people haven't heard The Eminem Show or seen the last Grammy awards, where fans have been aware of these traits for months. Others have said that the movie provides great insight into inner city life. Let me rephrase that — people who are as far away from the inner city as a person can be said it does. This movie is as much about the struggles of inner-city life as Bill Clinton's impeachment trial was about allegations of his obstruction of justice. You could have changed this story into about a star trying to make it in Hollywood and suffering the lows of not making it without losing the live-for-the-moment theme implied in

If anything, this movie should have been called What Eminem Wished His Earlier Life Was. The same topics that you've heard in his CDs - his women cheating on him and lying to him, an irresponsible mother, a love for a little girl, his hatred of people in the rap industry only for fortune and fame, his suffering at the hands of a sinister conglomerate of black rappers who don't look highly on whites - are all here in urban Detroit. Of course, he vanquishes all of his foes by the end of the movie and his mother changes for the better. (Apparently winning at bingo is a catalyst for a lifelong transformation to responsible motherhood. I can't wait to win the Powerball jackpot and subsequently get the Nobel Peace Prize.) Even more interesting is Eminem's knack for having just the right lines to end arguments. I think it's because he's always right.

Aside from that, the movie is about rap. "Rabbit" (Eminem) is always reluctant to showcase his skills on stage, often walking off when it is his turn, but is brought back by the encouragement of his friends. The great message is it's all about the music and not the recognition from the crowd, which is why Rabbit walks away from the scene after

The rap duels are great; they make the movie. But why not just grab the movie soundtrack instead? Furthermore, rap is reduced from its broad background and condensed into a 45-seconds-per-person rhyming insult fight. I couldn't help but notice how the contests felt a lot like the "walk-off" scene in Zoolander. The rap contests are certainly entertaining and funny as hell, but for most part they can be treated as a slap in the face to all that independent groups like The Roots have tried to accomplish.

I'll admit that Eminem and the rest of the cast are decent actors at times. The dialogue feels very natural when Rabbit is driving around with his friends discussing life and music. If these scenes were left alone and not ended in some way that either advanced the intricate plot or resulted in random humor (this could have been a comedy if it tried), the movie would be much better. His care for his sister and hatred of his enemies are wonderfully believable, though I believe this stems from the fact that he is playing himself. Plus, the cinematographer does a wonderful job reminding us how fragile inner city life is, gently drawing our attention to how often Rabbit's life is in danger but remains alive because of his cool head and dumb luck.

On a loose level, the movie can be a metaphor for trying to escape the inner city. But this, like many of the other messages, becomes so clouded as the movie progresses that not even a troupe of talented actors and actresses can save it from pointlessness.

CD REVIEW

Fighting Foo One By One

Grohl's Got Nothing to Lose... This Time

By Ravi Kapoor

Foo Fighters One by One Oct. 22, 2002 RCA Records

ave Grohl is Foo Fighters. Anyone who says differently will have to answer to me. Dissatisfied not with talent, but searching for a certain quality that finding a lead guitarist, bassist, and drummer to fill out his band. On the self-titled album, Grohl played every instrument on the record – guitar, bass, and drums. The Colour and the Shape, the Fighters' second album, lacked cohesiveness as well. While still popular and a good effort, There Is Nothing Left to Lose startled me. Looking at Nirvana's Bleach and Nevermind then the Foo Fighters third album, one wonders, "where did it all go wrong? How did a once hard-rocker end up playing pansy, conservative rock?"

My faith in Grohl and the evolution of rock has been restored with One by One. It is the first album to feature a solid line-up, and the first of Grohl's albums to be recorded twice. The first recording session of One by One lasted four months, at which time drummer Taylor Hawkins came dangerously close to overdosing. Grohl decided to take some time off from the Foo Fighters and ended up drumming on the Queens of the Stone Age album Songs for the Deaf, settling legal issues with Courtney Love for the newly arrived best-of Nirvana disc, and materializing the death-metal band Probot. The time off gave Hawkins some recovery time and revitalized the Foo Fighters genuine, aggressive sound. The result is an album that explains everything Grohl has been

working towards with the first track, "All My Life," which dawns with an anxious chord exploding into a distorted, fuzzed, head-banging chorus.

"All My Life" kicks off the album with Grohl whispering, "All my life I've been searching for something/ Something never comes never leads to nothing/ Nothing satisfies but I'm getting close." Grohl's eager lyrics are complemented by eager, primitive guitar. One repetitive chord explains Grohl's lyrics, "Done, done, on to the next one," as he screams with abandon his inevitable fate. This is also their first single, which shows Grohl wanted to give a different impression of the Foo Fighters in this album than the last. Fans of the last album will probably be disappointed when they hear "All My Life" on the radio, which might be what Grohl intended.

The next track is immediately volatile. Drummer Hawkins keeps a fast pace, as Grohl and lead guitarist Shiflett alternate guitar power chords with distortion and fuzz. "Low" epitomizes Grohl's romantic-rock side. As he sweetly sings, "You be my passerby/ I'll be your one to pass through/ Screws inside/ Turn so tight/ Turning on you/ I'm hanging on you," Grohl explores his inability to cope. I can envision him clenching his jaw in between lines and his head falling heavily as the screws tighten in his head. He repeats the chorus, "Taking you as low as you go," a confession articulating a dark intimacy. "Low" is close to what Grohl is actually sensing; a more honest and raw expression of his thoughts.

The third track, "Have It All," touches on the same subjects of love and commitment as he starts with, "You're my size, I need to try you on/ Someone in between the right and wrong." The chorus skips the bullshit and gets right to the point as he admits, "She drains me when I'm empty/She helps herself/She takes it all." Compared to Grohl's previous albums, *One by One* approaches each song with aggressive attitude, despite the personal lyrics. His mindset is evident as he screams the chorus on a song entitled "Disenchanted Lullaby."

Grohl tackles several deep-set traits in "Tired," my favorite track, and the most earnest, in which he takes a more sarcastic than candid approach. As he barely gets out, "I can be your liar/ I can be your bearer of bad news/ Sick and uninspired by the diamonds in your fire/ Burning like a flame inside of you," he follows up that honesty with the sardonic chorus, "I won't go getting tired of you/ I'm not getting tired."

Unfortunately, the ensuing tracks on the album feel a bit forced. I think the Foo Fighters could have finished the album with seven or eight songs, rather than eleven. However, the final track saves the album as the restlessness from the first song returns, this time in drum form. "Come Back" sounds as if it was written while the Foo Fighters were simply jamming, not trying to write a song that turned out as brilliantly as it did. Opening with dark, dirty guitar and Grohl leading into "Dead on the inside I've got nothing to prove/ Keep me alive and give me something to lose." Most of the song seems to be Grohl screaming "I will come back... for you," but as much as I thought I would get annoyed with this, it gets better with each playing. The song digresses into three minutes of acoustic guitar, only to return with heavy guitar which eventually fades out.

It seems the best albums are those that can't be stopped. Tracks that just flow out of a musician's head into his fingers are the most authentic. Nirvana's *Bleach* was recorded in six days. The Foo Fighters new album *One by One* was rerecorded in two weeks. What more can I say?

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Funds to enhance grad student life

Q: Do you have an idea for enriching graduate life at MIT?

A: Yes? Then prepare your proposal now for submission to Dean for Graduate Students Ike Colbert!

Novel and creative ideas are welcome.

Anyone in the MIT community may apply.

Find proposal guidelines at: web.mit.edu/gso/spotlight

Proposals due no later than December 2, 2002.

MITRACILITIES CAMPUS CONSTRUCTION UPDATE

Simmons Hall

Same parking in the front of the building will again be made accessible to the public as work continues. Work on the dining areas on the first floor continues. Remaining construction on the building continues and noise is being mitigated so disruption to residents will be as minimal as possible. Vassar St. Utilities

Due to an underground telecommunications duotbank project, doors exising to the rear between buildings 34 and 38 will be closed tempo rarily. In addition, the rear plaza, stairs, and roadway between buildings 38 and 24 will be closed. The pedestrian route from the Albany St. garage through Building 34 to the main campus will not be available. People should enter the campus at the Building 39 roadway. This work will continue for approximately three weeks. Relocation of the chilled water line for Building 36 is in progress; no disruption in service is anticipated. Vassar St. is now one way heading west from Main St. to Mass. Ave. until June 2003.

Vassar Streetscape

Outs placement on the south side of the street will begin shortly. Traffic to Building 39 will use the normal exit and entrance lanes once again. These lanes will stay in effect for 3 or 4 weeks until the next phase of the project. The lanes will again change to one lane in and one lane out from one entrance as construction sequencing dictates.

Building 7 ADA accessible entrance

This work is proceeding as planned. Landscape work south of the main steps is complete. Landscaping north of the main steps will take place in the spring, after the ADA ramp is in place. Concrete removal to prepare for irrefallation of entranceway will take place shortly. Some noise resulting from jack hammering may occur.

For information on MUT's building program, see http://web.mid.edu/evolving This information provided by the MUT Department of Facilities



Hansraj C. Palacios '04 plays a video game while working at the Next House desk. Next House will tighten its entry policies in the wake of Sunday's armed burglary.

Residents Debate Desk Policies

Next House, from Page 1

House without question."

Others were not as harsh on the workers. "I blame no one," Chen said. "This stuff was bound to happen sooner or later."

President aims for reform

"I have been pretty disappointed in desk policy for a while," said Next House President Vikram Maheshri

"Tightening desk up is a big issue," he said. "I aim to do whatever is possible through [Next House's executive committee] to tighten up desk procedures."

The door policy is not as stringent as that of many of the other dormitories around campus. Simmons Hall,

along with others, has a strict guest sign in list.

"I think it could happen anywhere," Maheshri said. "Dorms are hardly airtight facilities, and for all we know, this intruder could have come in through a different entrance."

Next House to tighten security

Presently, Next House management staff is seeking ways to improve long term security. "[House manager Julie Mills, desk co-captain Peter A. Jameson '03], and I are working to find the best way possible to monitor who comes in and keep the social aspect of the dorms," said desk co-captain Hansraj C. Palacios '04. "Right now, it's just a matter of making sure that only people who have MIT cards come in."

For the time being, Next House will instruct desk workers to implement its written policy more conscientiously. Students will be required to use their cards when entering the dorm unless recognized by desk

workers. Those who lack cards and are not members of MIT facilities, dining, or construction will have to fill out a log. Deliverypeople will rely on the intercom system in the dorm.

However, some are still being allowed in without proper identification. "I think as a whole, we need to find a way to work it out," Palacios said.

Jameson said that the new policies would put desk workers in a bind. "We are obligated to open doors during dining hours. Now that it is open past 8 [p.m.], it is hard to regulate."

"It's more than a policy change," Millman said. "Students themselves will have to stop letting people into the dorm."

The Next House executive committee met last night to discuss further changes. A stricter policy, requiring all those who enter to use their ID cards or sign their names in a guest book, was discussed in the spring of 2001 but never implemented.

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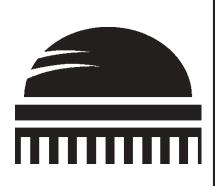
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Students Discuss Race At Forum on Diversity

By Cathy Yao

In the second monthly forum on "Conversations about Race and Diversity," held by Advocates for Awareness on Nov. 7, members of the MIT community discussed segregation and its effects on campus.

Students and faculty gathered to discuss and address race relations at MIT.

The question posed — "Is MIT segregated from the dorm room to the classroom? — was broken down, with students discussion the definition of segregation and their thoughts on whether segregation was a positive or negative part of life art MIT.

Students generally agreed that MIT is segregated, but described it as 'self-segregated.' Because students are able to choose their own housing, many of the dormitories and living groups end up having certain stereotypes, several participants said.

"People in general migrate to where they feel comfortable," said Patrick C. DeSuza '05, who lives in Chocolate City.

"It's not a conscious decision of 'I don't want to live with this type of people or that type of people," he said, "but that I just choose to live with friends, the people I know well, who happen to be African American"

Some participants felt that the homelike atmosphere that comes with a living group one has chosen, rather than been randomly thrown into, offers a support system essential to survival in the stress of MIT.

But another participant asserted that students should rid themselves of "the false assumption that a comfort zone is associated with what you look like."

Teri L. Ijeoma '06 argued that although randomly assigned housing may not be what students want, students should be more mature and recognize that it would force them to meet other people, promoting an increase in familiarity with different groups.

She stressed that segregation and comfort are not synonymous; knowledge of different cultures needs to be a greater part of daily life, not just in the classroom, and everybody needs to make the effort to bring about the change they want to see, she said.

Students discuss faculty diversity

Students also discussed the effects of MIT's low racial diversity among the faculty.

One group expressed the opinion that spending time in a class-room where one is the only representative of a particular minority gives extra impetus toward spending time with a more familiar culture.

Though the discussion could have gone on much longer, the night ended with a call to action from forum leader Terrence R. Strader '04: "I'd like to see groups who are serious about changing the situation get organized to formulate and act on proposals."

November 12, 2002 **THE TECH** Page 11

ununu Seeks More Funding for Science Founda

Sununu, from Page 1

alcohol violations.

Sununu maintains MIT ties

Sununu was a midfielder for the varsity men's lacrosse team, and Coach Walter A. Alessi said he still keeps in touch with him. "He's a good guy," Alessi said. "I saw him on TV during one of the debates with Shaheen, and I gave him a call and he called me back a few days later.'

Alessi joked about considering Sununu a future Senator while he was a student. "Him? You've gotta be kidding me!" Alessi laughed.

"He was a fun-loving guy. He always got along well with everyone on the team," Alessi said. "A little bit mischievous at times, but all in good fun."

In fact, he said that Sununu would frequently talk politics with alumni while on spring training trips to Florida and California. "He was interested in politics even as an

in MIT student government while he was here, but that he remained politically active back home in New Hampshire. Sununu's father, John

New Hampshire during his son's I knew at all." time at MIT, after which he was White House chief of staff for President George H.W. Bush.

'I'm sure he'll serve the citizens of New Hampshire very well," Alessi said.

Prof. meets Sununu in Congress

Professor Gilbert Strang taught Sununu in Mathematical Methods for Engineers I (18.085), but said he did not know him well as a student. They crossed paths years later when Strang was president of the Society for Industrial and Applied Mathematics and Sununu was on the House appropriations committee. Strang testified to the committee about National Science Foundation funding, and he and Sununu started

"That was pretty neat," Strang said. "I didn't expect to see anybody

Strang called Sununu "a strong supporter of the NSF and science and engineering," and said he thought Sununu's MIT education distinguished him in Congress, since "he has a different background from all those lawyers.

"He understands mathematics and engineering," Strang said. "I'm delighted that he was an excellent Congressman and will be a distinguished Senator."

"Gil comes down every year and we work on NSF funding," Sununu said. "It's always great to see Gil come by." He said there was not enough funding of basic research in areas such as applied math and other "fundamental areas of inquiry."

In addition to his ties to MIT through the lacrosse team and his interest in research funding, Sununu has been an active supporter of the

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MIT Washington Summer Internship Program. Rodney Jonace '03, who is majoring in Course XXII (Nuclear Engineering), worked in Sununu's office over the summer. Jonace worked on a joint project between MIT, the federal government, and corporate partners to implement hydroelectric generators for rebuilding Afghanistan's infrastructure.

Sununu first elected in 1996

Sununu grew up in Salem, N.H, as one of eight children. After his education at MIT, he earned an MBA from Harvard Business School. He was first elected to the House of Representatives in 1996.

Sununu has voted as a solid conservative in the House, voting against the Shays-Meehan campaign finance bill, against background checks at gun shows, and in favor of banning a late-term procedure that opponents call partial-birth abortion.

In Congress, he has served on the House appropriations committee and as vice chairman of the budget com-

With the GOP in control of both houses of Congress and the White House, Sununu said he hopes to make substantial progress on some legislative initiatives that have stalled recently. "Some of the first legislative priorities will be to make the tax cuts permanent, the Department of Homeland Security, and the prescription drug benefit," Sununu said. He said he also supports Social Security reform and allowing people to invest their own retirement funds.

In addition, Sununu said he wants to "strengthen funding for the National Science Foundation" and encourage the use of scientific principles in establishing policy.



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Page 12 THE TECH
November 12, 2002

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November 12, 2002 **THE TECH** Page 13

In Ugliness Contest: Strauss New Dorm, Old Milk

By Kathy Lin

The Ugliest Manifestation on Campus competition, one of Alpha Phi Omega's annual charity fundraising drives, starts today. Donations to determine the ugliest thing at MIT will be accepted in Lobby 10 until Friday.

Each candidate chooses a charity at the beginning of the competition, and at the end, "all the money goes to whichever charity was designated by the candidate that gets the most votes," said Michael J. Salib '03, the competition's coordinator. Each cent donated signifies one vote.

Students may compete themselves or "run on behalf of particularly ugly manifestations," according to APO's Web site.

Manifestations anticipated to compete this year include Simmons Hall, construction on Vassar Street, Random Hall's eight-year-old milk, and the "Transparent Horizons" sculpture at East Campus, Salib said.

'We're doing a charity fundraiser and trying to raise money while bringing attention to some of the horrific heinousness at MIT," Salib said. "There's so much to choose from.'

APO hopes to earn several hundred dollars for charity through the competition, Salib said.

Dorm's ugliness threatens milk

Random Hall will again enter its nearly decade-old milk, which has won several times in past years and is what Salib calls "the proverbial

favorite." The milk will celebrate its eighth birthday next week.

'We'll take the milk out and campaign one of these days, and I'm sure whoever's campaigning will have a good time harassing people with the milk," said Joel C. Corbo '04, who will be representing the milk this year.

Although they have won the ugliness competition for the past two years, milk supporters fear they may be upstaged by MIT's new dormitory, Simmons Hall.

'Now that Simmons is built," Corbo said, "that's pretty hideous, so maybe our chances won't be as good as last year."

"The first thing that comes to mind is obviously Simmons," said Yongyu Zhu '06. "I think it's a blemish to the rest of campus, which I think looks quite respectable."

Lewei Lin '05 said she believes Simmons stands a good chance against Random Hall's milk, because Simmons is "a lot bigger and makes more of a statement."

"I live in a cement room with 15 windows and a big hump that juts out," Lim said of her home at Sim-

Corbo said he thinks the milk still has a good chance of winning.

Stole PCs From MIT

Strauss, from Page 1

March 2002.

Strauss now at ASU

The arrest came last March, after a chemistry graduate student alerted the MIT Police that a computer being sold on eBay matched the description of a stolen computer.

A police team, led by Patrol Officer Mark R. Kelleher, made a deal to purchase the stolen computer. Kelleher, dressed in plain clothes, met Strauss outside Zeta Psi, where Strauss was arrested. The charges were filed in September, and Strauss was arraigned a month later, when he pleaded guilty.

Zeta Psi responded to the arrest by asking Strauss to leave the house.

"After Mark Strauss was accused of the felonies, he was asked to move out of Zeta Psi," said Zeta Psi president Matthew D. Aichele '03. "He didn't have to, at that point, because he hadn't been found guilty yet. He voluntarily did so. He moved out and returned home to Arizona."

Strauss is now attending Arizona State University

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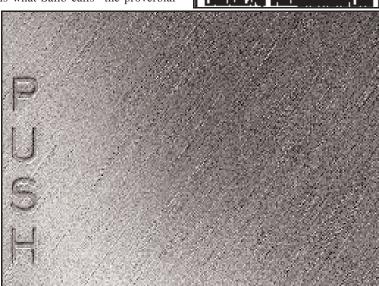
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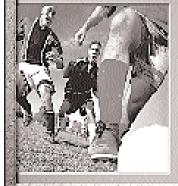
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Page 14 THE TECH November 12, 2002

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Vu's Voice May Make Him Next Superstar

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Benjamin W. Su '05, a member of the Logs and Vu's fraternity, Phi Kappa Theta, said, "in addition to his incredible voice, Chris has one of the most engaging and caring personalities that I have ever had the privilege of encountering."

Fox searches for next superstar

Fox set audition dates in seven cities for the second 'Idol' talent search, including New York, N.Y.; Los Angeles, Calif; Nashville, Tenn.; Detroit, Mich.; Atlanta, Ga.; Miami, Fla.; and Austin, Tex.

As with the first competition,

competitors must be between the ages of 16 and 24 as of Oct. 19, 2002. Anyone who has an agent or was one of the top 30 contestants on the first show is ineligible.

Those selected are invited to continue in the competition in Los Angeles. During this block of three days, the judges will select thirty contestants to progress to the next stage.

During the final auditions, the

groups of 10 singers, who must stay in Hollywood for the remainder of the show.

The public then will vote for three favorite contestants each week for three weeks. Ultimately, the nine performers and one 'wildcard' contestant will compete over the course of several weeks in order to determine the next American Idol superstar.

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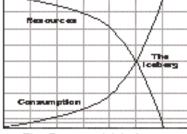
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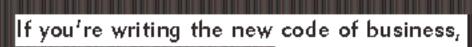
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Fencers Place In Top Spots Across Board

Fencing from Page 16

fifth place medal, and Matthew R. Levy '04 placed eighth. Newcomers Mike N. Beregovsky '06 and Robert Figueredo '05 also fenced remarkably at their first meet Saturday, and both finished in the top 30.

In men's foil, new squad members Sam H. Kendig '05, David Lee '06, and Luis Loja '05 all performed well. Squad leader Vincent Chen '05 brought home a seventh place medal, with third-year member Douglas J. Quattrochi '04 finishing 10th. This was a great improvement for Chen and Quattrochi, who were both eliminated at last year's Big One in the round of 32.

In saber, men's team captain Anthony P. Reinen '03 repeated his previous year's performance, going undefeated in pools and finishing fifth overall. Returning teammates Jason M. Levine '03 and Michael P. Pihulic '04 took seventh and twelfth place respectively.

Women boast six of top 15

MIT's women foilists dominated, with Christine A. Yee '03 finishing in fifth place, Gemma L. Mendel '06

in fourth, and Suki Dorfman '05 taking first place. Dorfman's amazing performance marked her second consecutive year as the Big One's women's foil champion. Dianne L. Christoforo '05 and Cassie Huang '06 fenced well but were eliminated early in the direct elimination rounds

Mirroring the strong performance by men's epee, the women's epee squad dominated the competition, with all seven fencers finishing in the top 30. Freshman Lucy R. Mendel '06 came in second place after an intense bout against the champion from Brown. Mika A. Tomczak '06 also performed very well, bringing home a fourth place medal for MIT, and Rim Lue '03 and Lele Yu '06 placed tenth and sixteenth respectively. In addition, Sarah E. Kolitz '03, Crystal Shih '03, and Michelle Naderman '03 all had high finishes.

In women's saber, team captain Pricilla del Castillo '04 and Sasha R. Manoosingh '03 led their squad by placing fifth and sixteenth respectively.

MIT's first team competition will be at home on Nov. 16.

Petjisto, Ren Lead Men Past West Point, NYU

Taekwondo, from Page 16

to warmed up as the day progressed, defeating West Point with a 13–5 performance by Petjisto and NYU with a 7–0 shutout by Ren. The twoman team continued to advance past Yale B1 before they were stopped in

the finals to finish in second place.

The overall first place win was a major milestone for the Sport Taekwondo Club, as one of the newer clubs in the INCTL. This tournament marks the beginning of a successful season for the Sport Taekwondo Club.

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SPORTS

Taekwondo Takes Top Honors

By Christina S. Park

The MIT Sport Taekwondo Club at secured first-place honors overall at the first official Ivy/Northeast Collegiate Taekwondo League (INCTL) tournament of the fall semester, hosted by New York University

semester, hosted by New York University on Oct. 2. With over 10

schools in attendance,

the tournament kicked off the new season with electronic scoring and matted rings. The day began with forms competition, where each student performed a choereographed set of techniques to be judged on merits such as grace, balance, power, and agility. The newest members of the Sport Taekwondo Club, Michael A. Faerber G and Delphine Dean G, placed second and third, respectively, in the men's and women's white/yellow belt divisions. Joshua R. Neubert '03 caught the momentum, placing third in the men's blue belt division, and George C. Whitfield '03 followed with a

the men's red belt division.

Continuing their streak from last year, Margaret H. Cho '04 and Baochi T. Nguyen G placed first and third, respectively, in the women's red belt division. Cho and Nguyen have medaled at every tournament they have attended with the Sport Taekwondo Club.

strong performance, placing third in

Women sparrers take third

After a brief break, sparring began with the advanced (A) divisions. The women's A1 team (Nguyen, Alice S. Chau '04, and Cho) received a bye in the first round, then faced Cornell A2 in the second round. Nguyen saw an experienced black belt, to whom she had lost at her last tournament. With composure, she fought a very tough match, winning a 1-1 tie decision for aggressive ring management. Chau and Cho followed that performance by dominating the middle and heavyweights, and the team defeated Cornell 3-0 and advanced to the semi-finals against the University of Pennsylvania. Though Penn lacked a heavyweight, Nguyen lost a hard-fought match against a former national medalist, and Chau was out-



CHRISTINA P

George C. Whitfield '03 (right) scores a point against Cornell with a back kick in the men's Taekwondo A team finals.

sized and overpowered in the middleweight division, leaving the team in third place.

Sinn, Osuji lead men to second

The men's A1 team (Richard Sinn '06, Chinedum Osuji G, and Whitfield) was the strongest in the brackets, and advanced easily through Adelphi College, Temple University, and West Point Military Academy before meeting Cornell A1 in the finals.

Sinn faced a one-man team in his first round, and lost a very close match against a former national medalist, but the team advanced, as Adelphi lacked a light and heavy-weight.

With new resolve, Sinn dominated his opponents in his next three matches, and was hardly scored upon for the rest of the tournament. As always, Osuji anchored the team and remains undefeated for this year.

Despite forfeiting the lightweight spot in all of their matches, the A1 team was the dominant team to beat in the advanced division, with Sinn and Osuji both having made the INCTL All-Star team for this year. In the semi-final match, MIT shut out West Point A1, with Sinn (5–0) and Osuji victorious (7–0.) Sinn defeated Cornell's middleweight in the finals, but the All-Star heavyweight was too experienced for alternate Whitfield, and the men's A team finished in second place.

Color belts earn honors

Picking up the momentum from the black belts, the men's and women's color belt teams advanced the medal count as well. The women's B1 team (Nguyen, Karolina Corin '03, and Cho) came away with third place, having defeated NYU B2 and NYU B1 before losing to Temple University in the semifinals. Nguyen withdrew because of an injury, and Corin and Cho both lost their matches.

The men's B2 team (Bobby Ren 05 and Antti Petajisto G) finished the day successfully for the team, advancing through the brackets until the finals against UPenn. Despite the fact that they had lost earlier in the beginner divisions, Ren and Petajis-

Taekwondo, Page 15

Wellesley Takes Title

Engineers Head to NCAAs on At-Large Bid

By Paul Dill

The women's varsity volleyball team reached the finals of the NEW-MAC Conference Tournament this weekend, but ultimately fell to Wellesley College.

However, the Engineers 33–4 record was good enough to earn them an at-large bid to the NCAA Tournament.

In the semi-final match, the Engineers faced the US Coast Guard Academy. The first game saw MIT start very slowly. Finding themselves down 20–9, the Engineers

clawed their way back to close the gap, but came up just short, 30–28. Another slow start in the second game put MIT in an early 12–0 deficit before they started yet another comeback. Again though, it was

too little too late as Coast Guard won the second game 30–22 to take a commanding 2–0 lead in the match.

MIT then staged one of the greatest comebacks in the program's recent history. Behind the hitting of Joy N. Hart '06 and Nydia M. Clay-

MIT then staged one of the greatest comebacks in the program's recent history. Behind the hitting of Joy N. Hart '06 and Nydia M. Clayton '04 who combined for 35 kills, the team came alive to win the next three games 30–19, 30–28, 15–11 and take the match 3–2. The win would put MIT into the conference finals against Wellesley College, with whom they had split two games during the regular season.

MIT meets Wellesley in final

The third meeting between MIT and Wellesley was for the conference championship and an automatic bid into the Divisi on III National Championship Tournament. It did not disappoint.

The Engineers came out of the gates hard and won the first game 30–24. Wellesley, however, playing on their home court and having won the tournament the last six years, were not going to give up easily. They took the next two games 30–26 and 30–17 to put the match at 2–1 in their favor.

With their backs against the wall, the Engineers fought for command of the match and took the fourth game 30–17.

In the fifth game, the Engineers got out to an early lead. The score went back and forth as the two teams wrestled for the conference title. MIT then found themselves with "match point." Wellesley did not blink though, and came up with a tremendous shot to tie the game at 14 a piece. They then scored the final two points to put the proverbial dagger into the hearts of the Engineers.

Engineers win at-large bid

MIT's attack was more balanced in this match as Arlis A. Reynolds '06 and Clayton both had 15 kills, and Hart and Kelly A. Martens '03 had 12 and 10 kills respectively. Hart led the team's defensive effort with 20 digs while Austin Zimmerman '06 provided 14 of her own.

Wellesley walked away with the conference title and the automatic bid to the NCAA tournament in what was the closest NEWMAC final in the history of the conference.

Nevertheless, MIT's 33–4 earned them an at-large bid to NCAAs, where they are seeded third. They will face Johnson & Wales Thursday evening at Wellesley College.

UPCOMING HOME EVENTS

Wednesday, Nov. 13 Friday, Nov. 15 Men's Ice Hockey vs. WPI, 7 p.m. Women's Basketball vs. Harvard JV, 7 p.m.

Winter-Spring 2003

iCampus Call For Student Proposals

iCampus has awarded \$900,000 to student projects in the past few years.
iCampus student projects are ambitious, innovative efforts
designed and carried out by MIT graduate and undergraduate students
that demonstrate:

the use of information technology to enhance MIT education, to improve the quality of MIT student life, or to make an impact on the world at large.

Deadline for proposal submission is **NOVEMBER 15, 2002**. For more information, please visit the iCampus website: http://icampus.mit.edu

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The MIT-Microsoft Alliance

MIT Wins 'Big One,' 12 Medals

By Lynn Wang and Shauna Jin

The MIT fencers launched a brutal assault against twelve other New England colleges last week at the "Big One," held at Smith College.

This was the culmination of several days of intense anticipation. MIT fencers won a

total of 12 medals, once again proving

themselves to be the strongest fencing team in New England.

The day began with a series of five-touch pool bouts in women's epee, women's foil, and men's sabre, followed by men's epee, men's foil, and women's sabre. These pool bouts determined each fencer's seeding for the fifteen-touch direct elimination rounds.

Men's epee did not disappoint; they won across the board with excellent bouting. Galen E. Pickard '05 had the strongest finish for the men's team, defeating opponent after opponent with his calm, defensive style. After the exciting final match of the day, Pickard took second place. Samuel N. Korb '05 brought home a